9/16/02

Examiner Lewis, CP3-3B07

AU 2822

Re: 10/007,397

Attached are first-pass search results from the commercial databases.

Based on this, if you have questions or need more searching, please let me know.

Thanks,

Jeff Harrison STIC-EIC2800

306-5429

CP4-9C18

16sep02 12:40:33 User259284 Session D1953.1

```
SYSTEM:OS - DIALOG OneSearch
File 2:INSPEC 1969-2002/Sep W3
(c) 2002 Ir.stitution of Electrical Engineers
*File 2: Alert feature enhanced for multiple files, duplicates
removal, customized scheduling. See HELP ALERT.
File 6:NTIS 1964-2002/Sep W3
(c) 2002 NTIS, Intl Cpyrght All Rights Res
*File 6: Alert feature enhanced for multiple files, duplicates
removal, customized scheduling. See HELP ALERT.
File 94:JICST-EPlus 1985-2002/Jul W3
(c) 2002 Japan Science and Tech Corp(JST)
*File 94: There is no data missing. UDs have been adjusted to reflect the current months data. See Help News94 for details.
```

```
Set
        Items
                Description
        1254
                CHANNEL() (REGION? ? OR ZONE? ? OR AREA? ?)
s1
                TERMINAL() (REGION? ? OR ZONE? ? OR AREA? ?)
S2
         2311
                CONFUCT??????(2N)TYPE? ?
s3
        9292
S4
         306
               (TWO OR SECOND) AND S1
S5
           0
                2ANI14
S6
            2
                3ANI14
S7
            0
               1ANI:2AND3
           0
               1ANI:2
S8
            2
               2ANI)3
S 9
              S6 OR S9
S10
            4
              RD 510 (unique items)
S11
           4
S12
        3122 S1:53 AND (DOP???? OR IMPURIT????)
S13
         2756 S12 AND CONDUCT????????
          75 S13 AND (CHANNEL? ? OR TRENCH???)
S14
           10 S14 AND (SIDE????? OR WALL? ? OR LATERAL??)
S15
           2 S15 AND CHARG???
S16
           2 RD 516 (unique items)
S17
            2 S17 NOT S11
S18
            9 RD 515 (unique items)
S19
S20
            7
                $19 NOT ($17 OR $11)
S21
         2025
                (DOF???? OR IMPUR?????) (3N) (SIDE????? OR WALL? ? OR LATERA-
            L??)
S22
          217
               S21 AND CHANNEL?
                S22 AND TERMINAL?
S23
           7
S24
           7
               RD 523 (unique items)
           6
               S24 NOT (S19 OR S17 OR S11)
S25
```